

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 14-220-072

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY: CHRIS MARKS

CUSTOMER: MERCED

LAB NO: 20272

DATE: 08/15/2014

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EBMUD	3.87	3.21	7.36	0.370	0.446	2.200	0.680	2.790	0.850	34830	28060	462	322	678	4.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EBMUD	77.4	64.2	147.1	7.4	8.9	44.0	13.6	55.8	17.0	69.7	56.1	0.9	0.6	1.4	<0.1	

- ☐ Reported on an as-received basis Moisture =
- ☒ Reported on a dry basis Moisture = 81.15%

Remarks:

pH = 8.4
C:N Ratio = 8:1
Soluble Salts = 4.5 dS/m
Organic Matter = 56.56 %
Ammonia Nitrogen = 0.080 %
Nitrate Nitrogen = 0.004 %
Chloride = 1.26 %
Organic Nitrogen = 3.79 %
Volatile Solids = 56.56 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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